

Faculty of Business and Economics



Postdoctoral Position in Energy and Environmental Economics (80%)

Who we are

The research team of the University of Basel in <u>energy</u> and <u>environmental</u> economics invites applications for a position of a **postdoctoral researcher** with a **specialization in energy and environmental economics**.

What the job includes

We expect successful applicants to contribute to two ongoing research projects but there is ample room for developing or continuing own projects. The two projects are the development of a novel model of household energy demand and the design of electricity markets, including the development of novel instruments for the promotion of renewables. Both projects combine economic theory and numerical modeling and a strong collaboration with current team members is envisioned.

In addition, the research team has substantial experience in research on climate policy, numerical modeling of energy markets, and the analysis of technological change. The successful candidate will receive support for own projects in any of these fields.

The position is part of <u>SCCER CREST</u>, one of the Swiss Competence Centres for Energy Research. The center connects 200 researchers in Switzerland that work on non-technical aspects (economic, legal, social, political, psychological) of energy transitions. At the Department of Business and Economics at the University of Basel, the team consists of 20 researchers.

Who we are looking for

Applicants should hold a PhD in economics or a related field and have a strong background in microeconomics. Experience in environmental or energy economics is beneficial but not mandatory. Excellent writing and communication skills in English are required; knowledge of German can be acquired. The position includes a teaching requirement (2h per week). The development of an own lecture is encouraged.

The position is an 80% position (34 h per week) with a salary following the standards of the University of Basel. The position is funded for 3 years, if additional third party funds are acquired, an extension to at most 6 years is possible.

Application procedure

The application deadline is **December 22nd 2017**. Applicants should submit a letter of motivation, a CV and at least one scientific paper (working paper or published paper) as a single pdf via email to Prof. Dr. Frank Krysiak frank.krysiak@unibas.ch.